## Master and Journeyman Plumber/Gasfitter Content and References (revised 4/8/16)

497 Minnesota ( Minneapolis) Plumber Gasfitter Master		100 multiple choice questions
Passing Score: 75%		Exam Fee: \$105 (CBT)
		Open Book - 2 1/2 hour time limit
Content Area	% of Total	Reference
Plumbing - General Knowledge	12%	1. 2015 Minnesota Plumbing Code
Plumbing - General Regulations	10%	
Plumbing Fixtures	5%	2. 2015 International Fuel Gas Code with
Water Supply Systems	5%	Minnesota Amendments
Drain, Waste, and Vent	5%	
Roof Drains	5%	3. ANSI-a117.1-2009
Backflow Prevention	8%	
Gas Piping	15%	
Fuel Gas - Venting	15%	
Fuel Gas - General Regulations	20%	
Total	100%	

498 Minnesota (Minneapolis) Plumber Gasfitter Journeyman		100 multiple choice questions
Passing Score: 70%		Exam Fee: \$105 (CBT)
		Open Book - 2 1/2 hour time limit
Content Area	% of Total	Reference
Plumbing - General Knowledge	12%	1. 2015 Minnesota Plumbing Code 2015
Plumbing - General Regulations	10%	
Plumbing Fixtures	5%	2. 2015 International Fuel Gas Code with
Water Supply Systems	5%	Minnesota Amendments
Drain, Waste, and Vent	5%	
Roof Drains	5%	3. ANSI-a117.1-2009
Backflow Prevention	8%	
Gas Piping	15%	
Fuel Gas - Venting	15%	
Fuel Gas - General Regulations	20%	
Total	100%	